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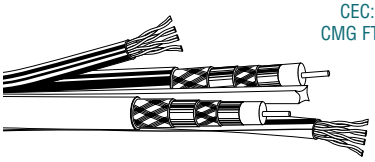
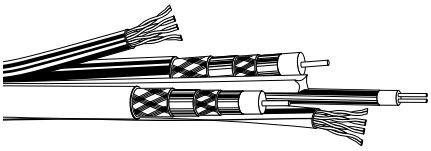
# Composite Data, Audio, Video, Security and Control Cable

Banana Peel™ Jacketless Cables
Category 5e

Jameco Part Number 234161 (7913S-000-100)

| Description | Part No. | UL NEC/ C(UL) CEC Type | Standard Lengths | | Standard Unit Weight | | Overall Nom. OD | | Component Descriptions | Shielding Materials & Nom. DCR | Insulation Material & Color Code | Component Jacket Material & Colors | Component Nom. OD | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Ft. | m | Lbs. | kg | Inch | mm | | | | | Inch | mm |
| **Composite • (2) Cat 5e 4-Pair UTP** 24 AWG **• (2) Series 6 Coax** w/ Duobond® IV* Quad Shield | | | | | | | | | | | | | | |
| **Polyolefin Insulation** (Pairs) **• Gas-injected FPE Insulation** (Coax) **• F-R PVC Jackets • No Overall Jacket** | | | | | | | | | | | | | | |
|  | **7913S** new | NEC: CMR CEC: CMG FT4 | 500<br>1000 | 152.4<br>304.8 | 67.0<br>134.0 | 30.4<br>60.8 | .600 | 15.24 | (2) 4-Pair UTP Data Cables: 24 AWG (solid) Bare Copper Cond. | None | Polyolefin (see chart below) | F-R PVC (1) Blue (1) Green | .200 | 5.08 |
| | | | | | | | | | (2) Coax: Series 6 18 AWG (solid) Bare Copper Cond. | Duobond IV Quad Shield: 60% & 40% AL Braids 4.8Ω/M′ 15.7Ω/km | Gas-injected Foam Polyethylene | F-R PVC (1) Black (1) White | .298 | 7.57 |
| Coax sweep tested to 2.25 GHz and jacket sequentially marked.<br>Third party verified to TIA/EIA-568-B.2, Category 5e | | | | | | | | | | | | | | |

**Composite • (2) Cat 5e 4-Pair UTP** 24 AWG **• (2) Series 6 Coax** w/ Duobond IV* Quad Shield **• (1) 2-Fiber LANLite®**

| **Polyolefin Insulation** (Pairs) **• Gas-injected FPE Insulation** (Coax) **• F-R PVC Jackets • No Overall Jacket** | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | **7914S** new | NEC: CMR OF CEC: CMG OF FT4 | 500<br>1000 | 152.4<br>304.8 | 76.0<br>151.0 | 34.2<br>68.5 | .620 | 15.75 | (2) 4-Pair UTP Data Cables: 24 AWG (solid) Bare Copper Cond. | None | Polyolefin (see chart below) | F-R PVC (1) Blue (1) Green | .200 | 5.08 |
| | | | | | | | | | (2) Coax: Series 6 18 AWG (solid) Bare Copper Cond. | Duobond IV Quad Shield: 60% & 40% AL Braids 4.8Ω/M′ 15.7Ω/km | Gas-injected Foam Polyethylene | F-R PVC (1) Black (1) White | .298 | 7.57 |
| | | | | | | | | | (1) 2-Fiber LANLite: Gigabit Ethernet 62.5µ/125µ/900µ (core/clad/coating) Tight Buffered | — | PVC (1) Blue (1) Orange | F-R PVC (1) Orange | .175 | 4.45 |
| Coax sweep tested to 2.25 GHz and jacket sequentially marked.<br>Third party verified to TIA/EIA-568-B.2, Category 5e | | | | | | | | | | | | | | |

AL = Aluminum • DCR = DC Resistance • FPE = Foam Polyethylene • F-R = Flame-retardant • UTP = Unshielded Twisted Pair

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference: **1-800-BELDEN-1**.
Request quotations of cables not listed.

*Duobond IV = Duobond II + 60% aluminum braid + Duofoil® + 40% aluminum braid.

**Color Codes: Cat 5e UTP**

| Pair No. | Color Combination |
|---|---|
| 1 | White/Blue Stripe & Blue |
| 2 | White/Orange Stripe & Orange |
| 3 | White/Green Stripe & Green |
| 4 | White/Brown Stripe & Brown |